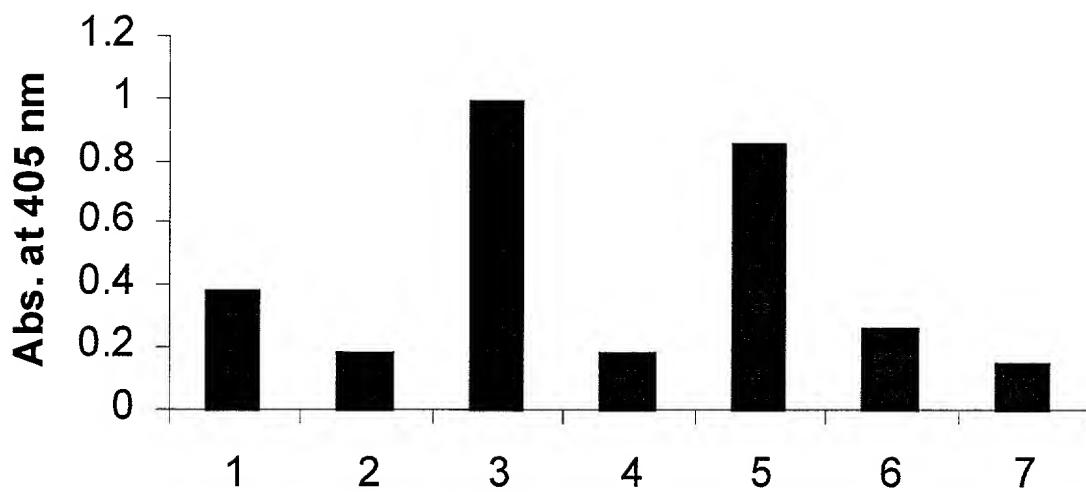


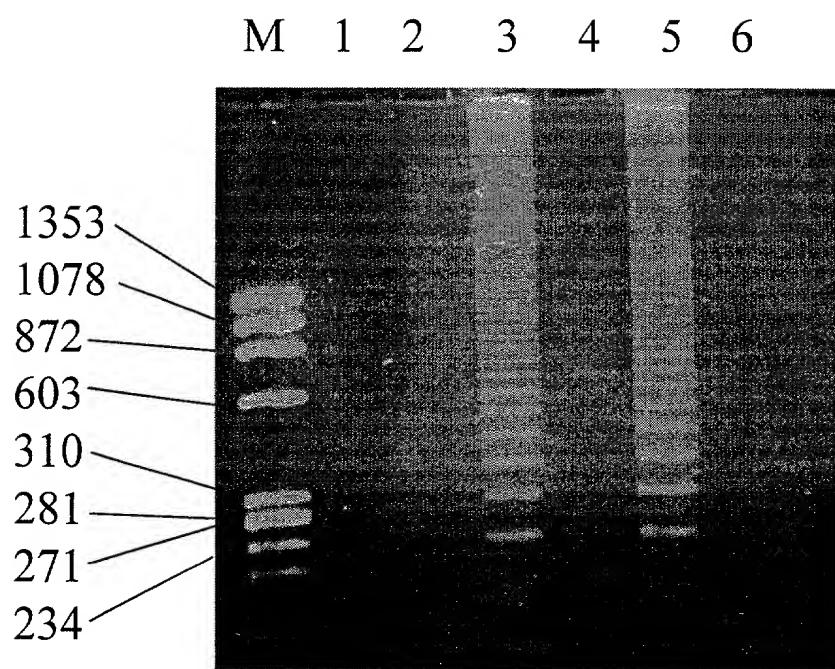
**Figure 1**

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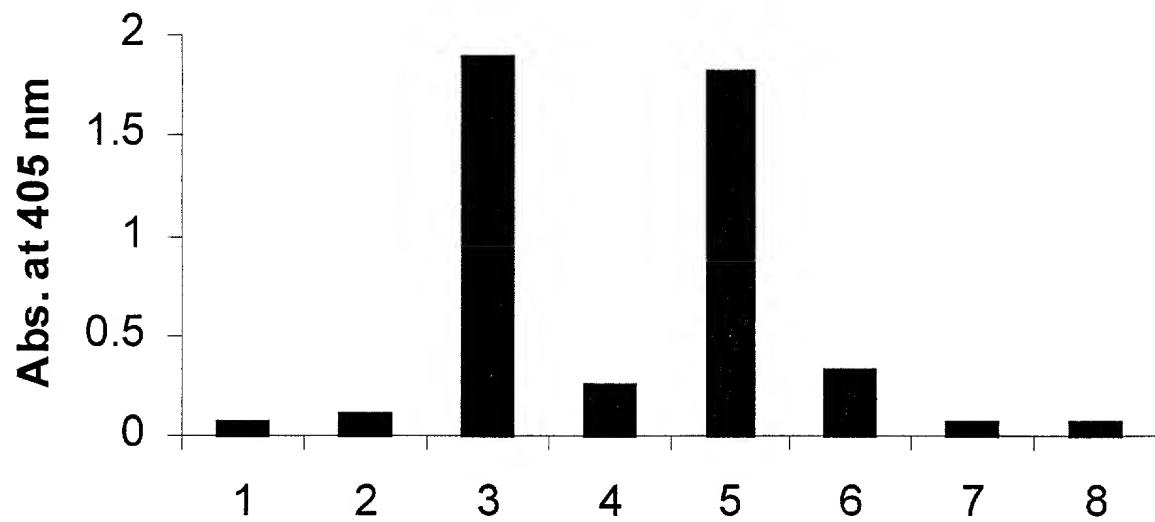
**Figure 2A**

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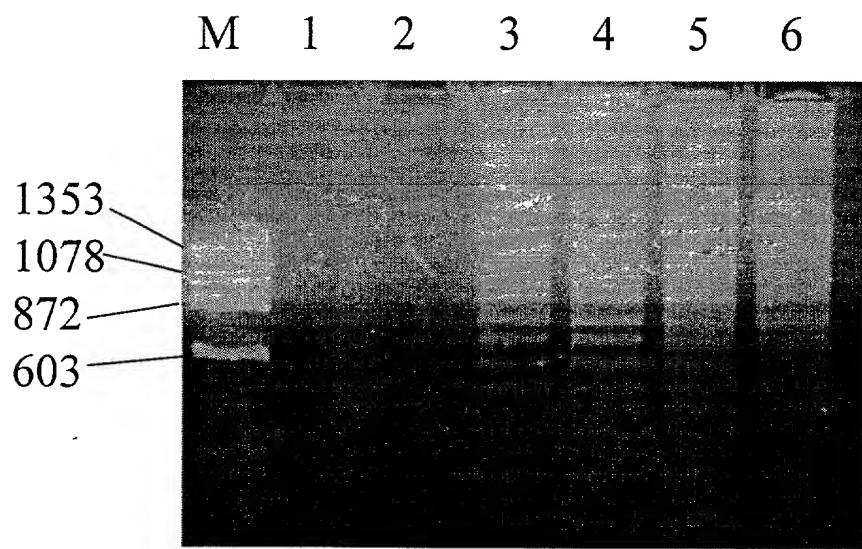


**Figure 2B**

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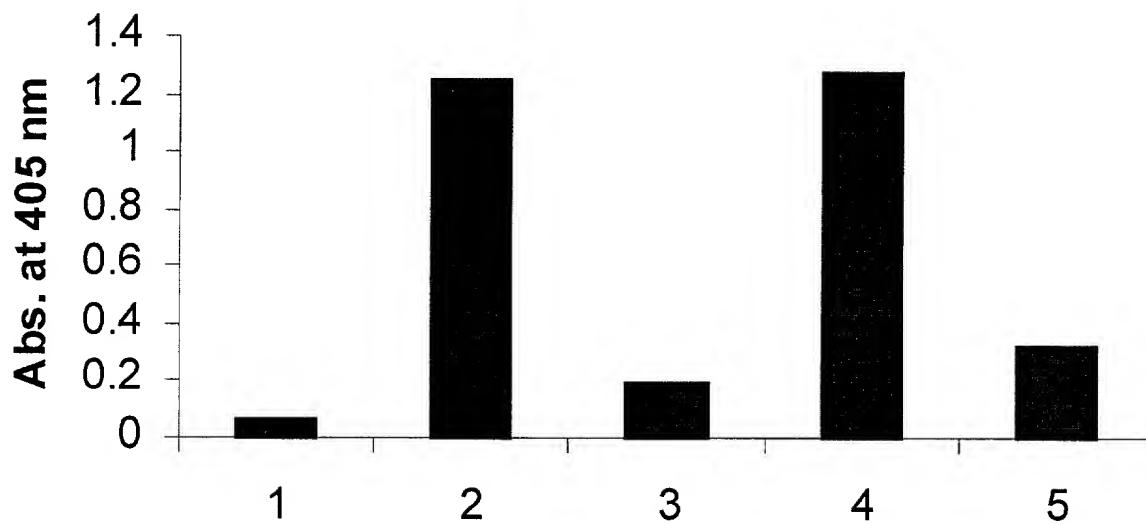


**Figure 3A**

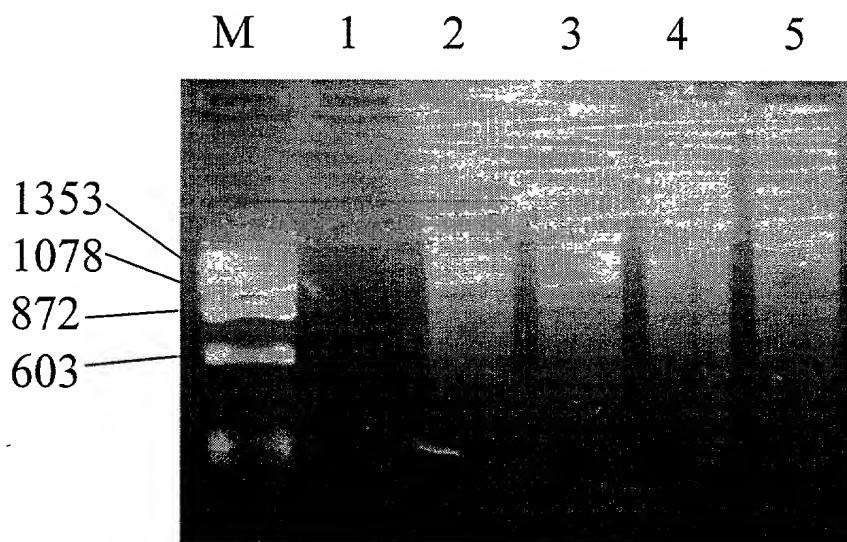


**Figure 3B**

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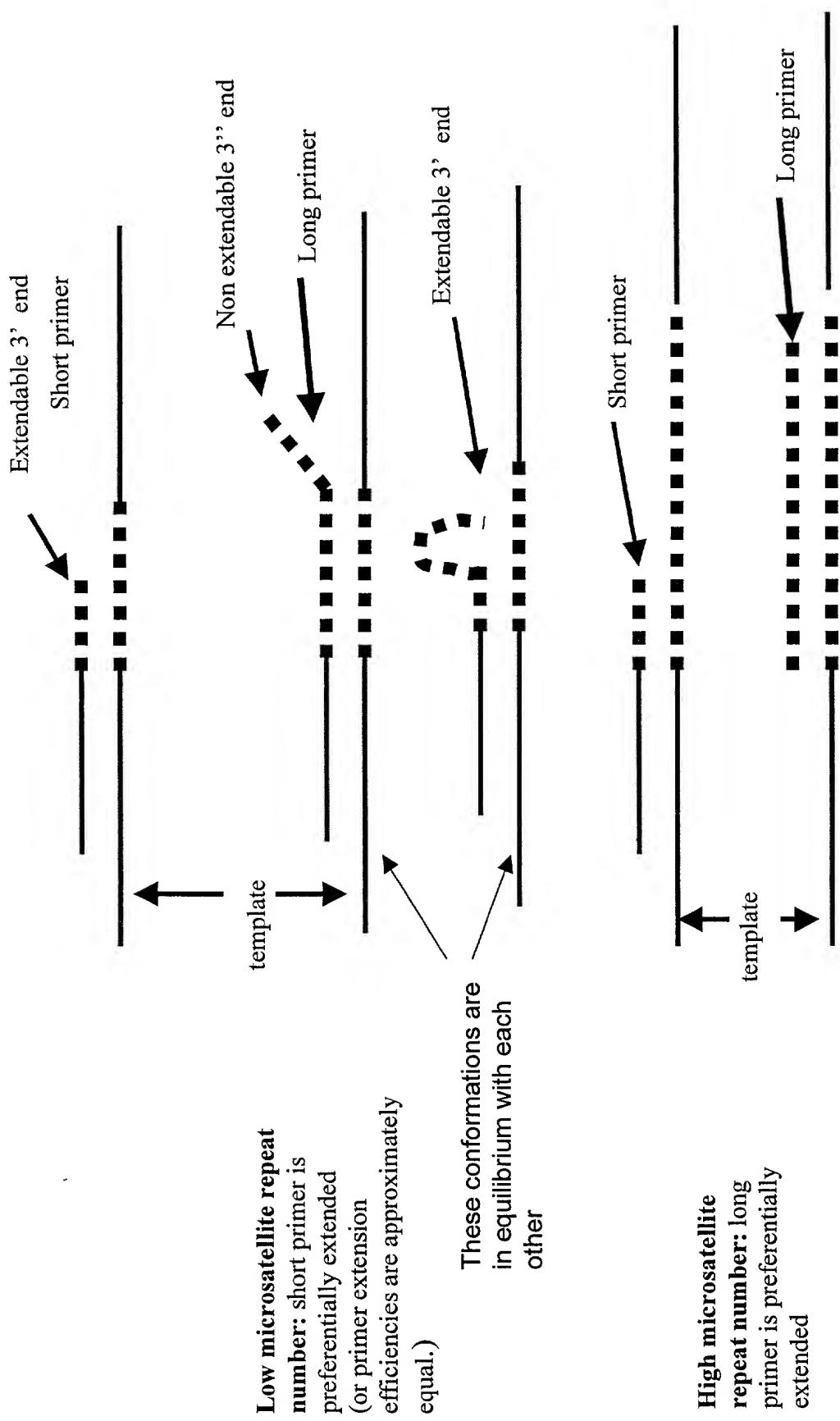


**Figure 4A**

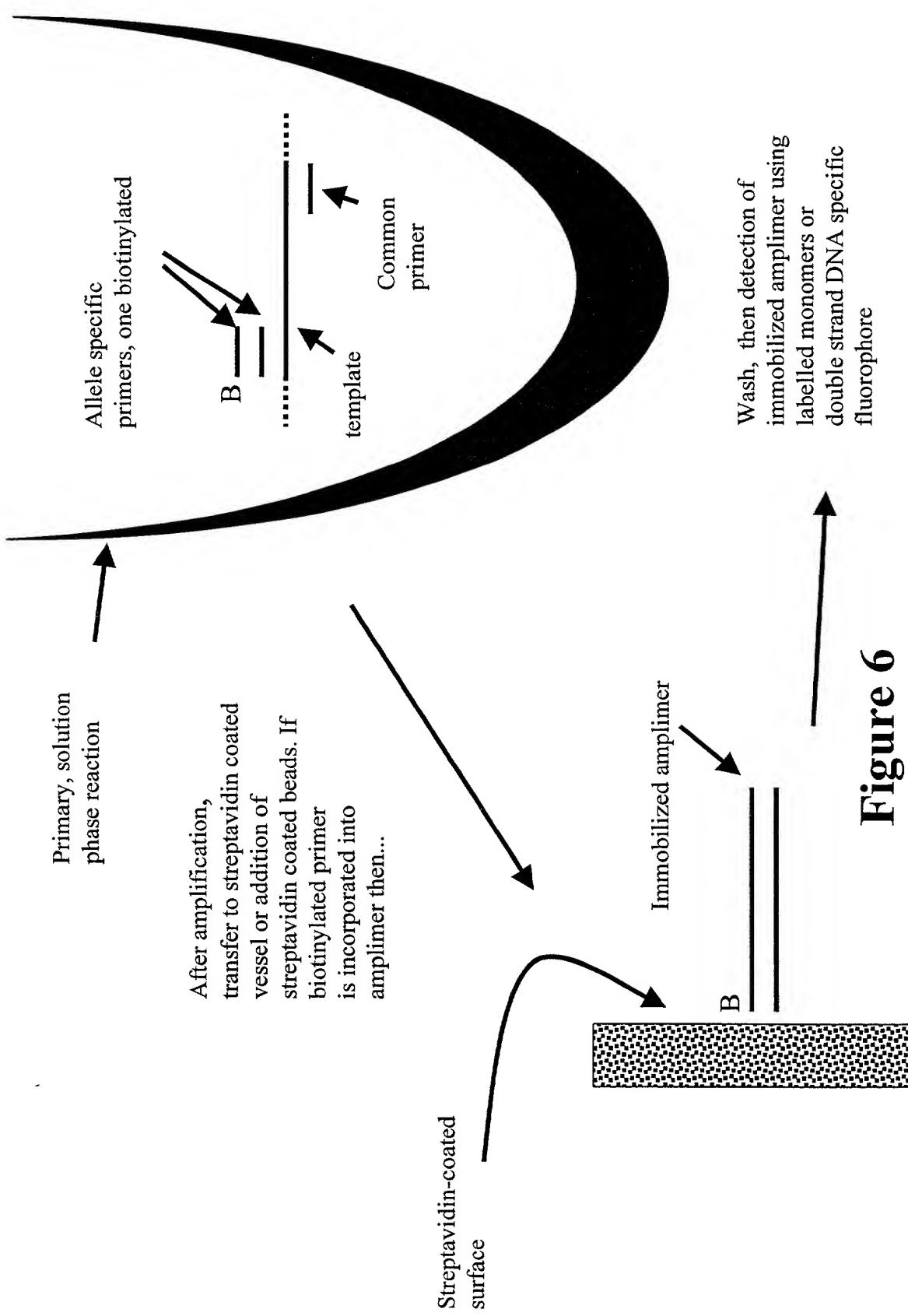


**Figure 4B**

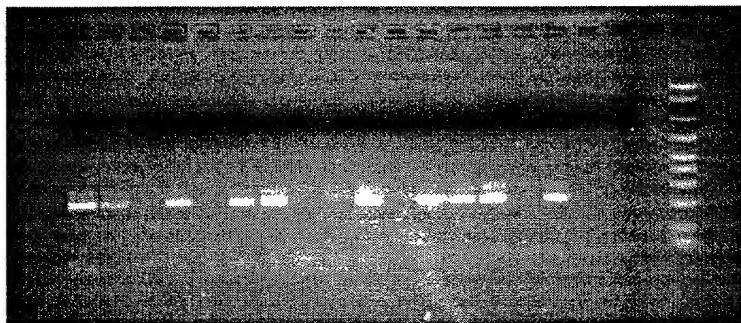
repeat number: long primer is preferentially extended



**Figure 5**

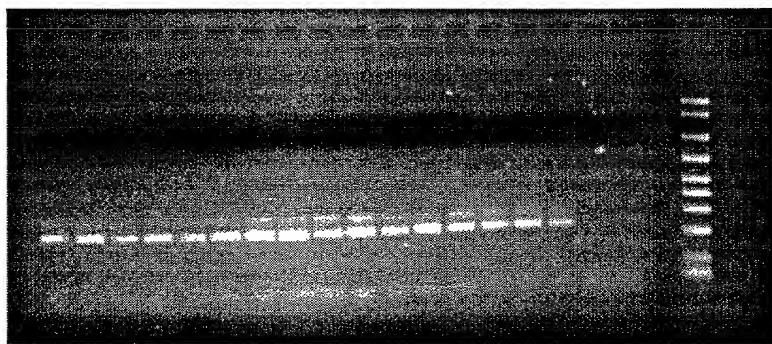


**Figure 6**



Lane  
1 EC542 EC54  
3 EC 134 EC13  
5 EC76 EC7  
7 EC88 EC8  
9 97MW110 97MW1  
11 94C12 94C  
13 EC214 EC2  
15 PH16 PH  
17 /18 No template controls  
19 –  
20 50ng/band AmpliSize  
Molecular Ruler (50-2,000bp)

**Figure 7**



Lane  
1 EC542 EC54  
3 EC 134 EC13  
5 EC76 EC7  
7 EC88 EC8  
9 97MW110 97MW1  
11 94C12 94C  
13 EC214 EC2  
15 PH16 PH  
17 /18 No template controls  
19 –  
20 50ng/band AmpliSize  
Molecular Ruler (50-2,000bp)

**Figure 8**

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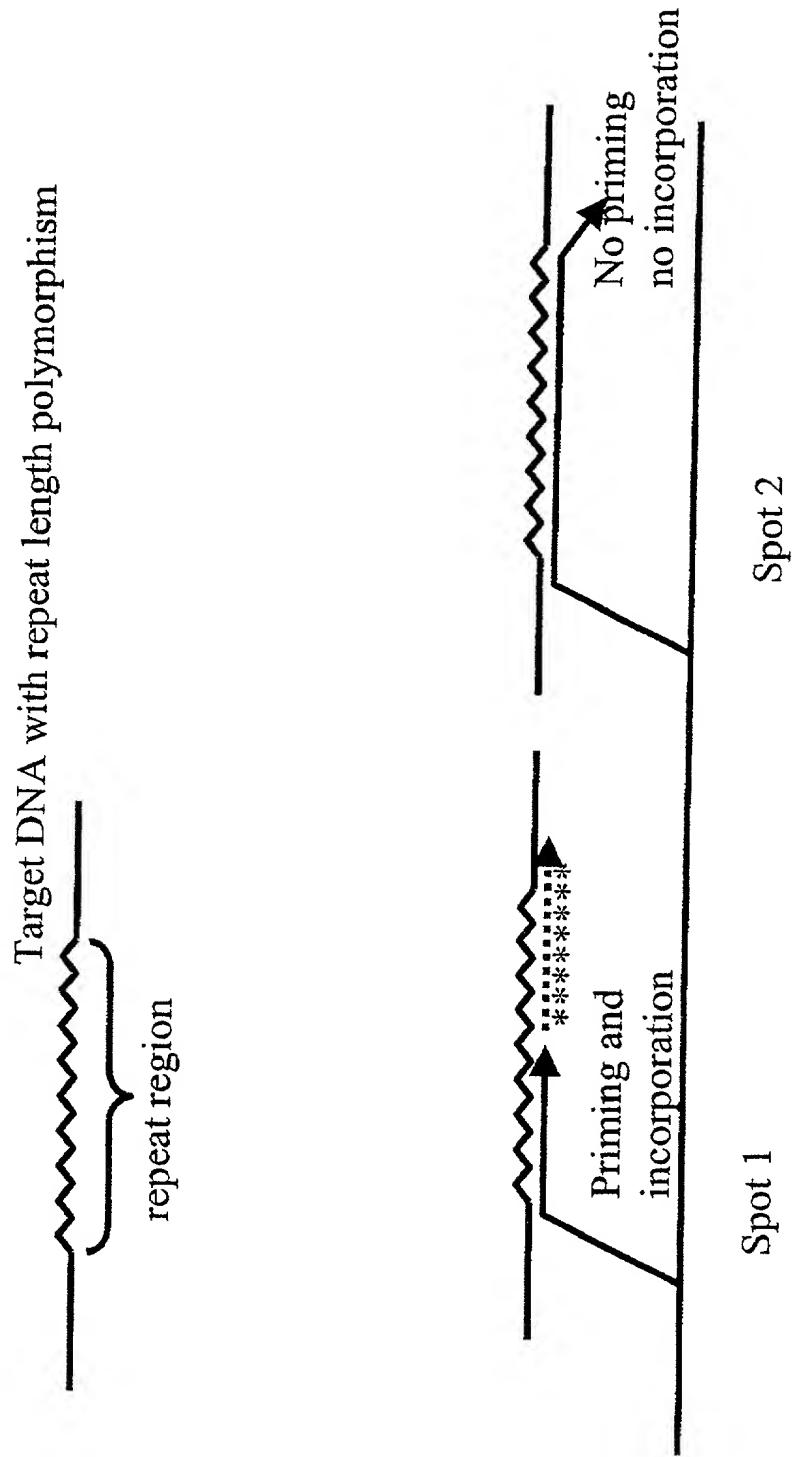


Figure 9